

1    **ABSTRACT OF THE DISCLOSURE**

2           An adjustable air conditioning and regulation apparatus for human  
3   respiratory system includes an air treatment assembly and a host controlling  
4   assembly. The air treatment assembly has an air filter, a humidity control, a  
5   heating device for temperature control and a pressure control. The air filter  
6   removes the particles and smells from the air. The clean air is regulated by the  
7   controls that maintain the clean air at a desired level of temperature, pressure and  
8   humidity. The apparatus provides clean, fresh and comfortable air for the  
9   patients with compromised respiratory system.